



Certification of Mailing or Facsimile Transmission
I hereby certify that I have reasonable basis to expect that, on the date shown below, this correspondence is being submitted as indicated below:
[X] mailed or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop _____, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450
[] facsimile transmitted to the U.S. Patent and Trademark Office via fax number (703) 872-9306
Cindy Lukas for Cynthia A. Clay 54,930
Name _____ Registration No (if applicable) _____
Signature *Cindy Lukas* _____
Date *May 13* 2005

1FEW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/724839
Applicant(s) : Gregory Dean Sunvold, et al.
Filed : December 1, 2003
Title : Methods And Kits Related To Administration Of A Fructooligosaccharide
TC/A.U. : 1615
Examiner :
Conf. No. : 2171
Docket No. : P147
Customer No. : 27752

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop

Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, record is being made on the attached Form PTO/SB08 of documents which the Patent Office may wish to consider in connection with examination of the above-identified patent application. It is respectfully requested that the cited documents be carefully considered by the Examiner and made of record in this case. As provided in §1.97(g), no representation is made or intended that a thorough art search was made. As provided in 37 C.F.R. §1.97(h), this Information Disclosure Statement does not constitute an admission of any kind, and specifically is not an admission that the documents listed on attached form PTO/SB08 are, or are considered to be, material to the patentability of the above-identified patent application, as defined in 37 C.F.R. §1.56(b).

[X] **37 C.F.R. §1.97(b)(3)** - (use when filing IDS more than 3 months after filing a nonprovisional patent application, but prior to receipt of first Office Action)

This information disclosure statement is being submitted under 37 C.F.R. §1.97(b)(3). An Office Action on the merits in the present application has not yet been received. Therefore, no fee is believed to be due. However, in the event that this paper

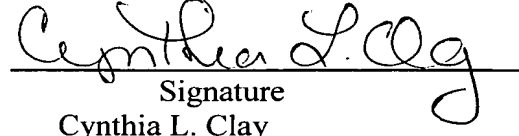
is crossing in the mail with a first Office Action on the merits, authorization is hereby given to charge the required fee pursuant to 37 C.F.R. §1.97(c) and 37 C.F.R. §1.17(p) to Deposit Account No. 16-2480 in the name of The Procter & Gamble Company. A duplicate of this letter (or a fee transmittal form) is enclosed to facilitate charging of the fee, if necessary.

ADDITIONAL ITEMS TO BE NOTED BY THE EXAMINER:

[X] In accordance with 37 C.F.R. §1.98(a)(2), copies of only foreign patent documents and non-patent literature are enclosed.

Respectfully submitted,

THE PROCTER & GAMBLE COMPANY


Signature

Cynthia L. Clay

Typed or printed name

Registration No. 54,930

(513)

Date: May 13, 2005
Customer No. 27752
(IDS.doc) (Last Revised 4/11/2005)



CO-PENDING U.S. APPLICATIONS

Entire copies of all co-pending applications (or the portion of the application and claims that caused it to be cited) are only required where the cited pending application is NOT stored in the USPTO's IFW system (see 37 CFR 1.98(a)(2)(iii)).

<u>Att. Docket No.</u>	<u>Serial Number</u>	<u>Inventor(s)</u>	<u>Filing Date</u>	<u>Copy in IFW?</u>
P145	10/725248	Norton et al.	12/01/2003	Yes
P146	10/725251	Vickers et al.	12/01/2003	Yes

[Only applications that remain pending at the time of submitting **this IDS** should be listed here. For applications that have published or issued as patents, the published applications or granted patents should be listed on Form PTO/SB08.]

SUPPLEMENTAL PTO/SB08A (08-03)

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

SHEET 1 of 3

MAY 18 2005

COMPLETE IF KNOWN

Application Number	10/724839
Confirmation Number	2171
Filing Date	December 1, 2003
First Named Inventor	Sunvold et al.
Group Art Unit	1615
Examiner Name	
Attorney Docket Number	P147

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENT					Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	1 ⁶
EXAMINER INITIALS ^a	Cite No. ¹	Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		
	5	WO 01/65949A1	09-13-2001	Mars UK Ltd.		
	6	EP 1 243 273 A1	09-25-2002	Societe Des Produits Nestle S.A.		
	7	EP 1 125 507 A1	08-22-2001	Tiense Suikerraffinaderij N.V.		

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). ²See Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

P147PTO-SB08

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) SHEET 2 of 3	COMPLETE IF KNOWN	
	Application Number	10/724839
	Confirmation Number	2171
	Filing Date	December 1, 2003
	First Named Inventor	Sunvold et al.
	Group Art Unit	1615
Examiner Name		Attorney Docket Number P147

NON PATENT LITERATURE DOCUMENTS

EXAMINE R INITIALS*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
	8	SUNVOLD ET AL., "In Vitro Fermentation Of Selected Fibrous Substrates By Dog And Cat Fecal Inoculum: Influence of Diet Composition On Substrate Organic Matter Disappearance And Short-Chain Fatty Acid Production", <u>Journal of Animal Science</u> , vol. 73, no. 4, 1995, pgs. 1110-1122	
	9	PROPST ET AL., "A Dose-Response Experiment Evaluating The Effects Of Oligofructose And Inulin On Nutrient Digestibility, Stool Quality, And Fecal Protein Catabolites In Healthy Adult Dogs", <u>J. Animal Science</u> , vol. 81, 2003, pgs. 3057-3066	
	10	SWANSON ET AL., "Supplemental Fructooligosaccharides And Mannanoligosaccharides Influence Immune Function, Ileal And Total Tract Nutrient Digestibilities, Microbial Populations And Concentrations Of Protein Catabolites In The Large Bowel of Dogs", <u>American Society For Nutritional Sciences</u> , vol. 132, 2002, pgs. 980-989	
	11	HUSSEIN, H. S., FLICKINGER, E. A., AND FAHEY, G. C., "Petfood Applications Of Inulin And Oligofructose," <u>Journal Of Nutrition</u> , vol. 129, 1999, pgs. 1454-1456, XP002323326	
	12	GRIESHOP CHRISTINE M ET AL: "Gastrointestinal And Immunological Responses Of Senior Dogs To Chicoroy And Mannanoligosaccharides." <u>FASEB Journal</u> , vol. 17, no. 4-5, March, 2003, XP002324194, Abstract No. 202.5	
	13	PATIL AVINASH R ET AL: "Supplementation Of Soluble Fiber To Wet Cat Food Affects Fecal Microflora Of Cats." <u>FASEB Journal</u> , vol. 16, no. 4, March 20, 2003, page A654, Abstract XP002324182	
	14	OHTA ATSUTANE ET AL: "Prevention Of Coprophagy Modifies Magneisum Absorption In Rats Fed With Fructo-Oligosaccharides," <u>British Journal Of Nutrition</u> , vol. 75, no. 5, 1996, pgs. 775-784, Abstract, XP002324183	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

EXAMINER	DATE CONSIDERED
----------	-----------------

Please type a plus sign (+) inside this box → [+]

SUPPLEMENTAL PTO/SB08B (08-03)

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) SHEET 3 of 3	COMPLETE IF KNOWN	
	Application Number	10/724839
	Confirmation Number	2171
	Filing Date	December 1, 2003
	First Named Inventor	Sunvold et al.
	Group Art Unit	1615
	Examiner Name	
Attorney Docket Number	P147	

NON PATENT LITERATURE DOCUMENTS

EXAMINE R INITIALS*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
	15	OYARZABAL, O. A. AND CONNER, D. E.: "Application Of Deirect-Fed Microbial Bacteria And Fructooligosaccharides For Salmonella Control In Broilers During Feed Withdrawal," <u>Poultry Science</u> , vol. 75, 1996, pgs. 186-190, XP008045301	
	16	HOGARTH, A. J. C. L. ET AL.: "Ion Chromatographic Determination Of Three Fructooligosaccharide Oligomers In Prepared And Preserved Foods," <u>Journal Of Agricultural And Food Chemistry</u> , vol. 48, 2000, pgs 5326-5330, XP002323323, <u>US American Chemical Society</u> , Washington, pg 5327, c. 1, paragraph 4, pg. 5328, c.1 paragraphs 2, tables 3	
	17	CAMPBELL, J.M. ET AL.: "Selected Fructoligosaccharide (1-Kestose, Nystose, And 1-Beta-Fructofuranosylnystose) Composition Of Foods And Feeds," <u>Journal Of Agricultural And Food Chemistry</u> , vol. 45, 1997, pgs. 3076-3082 XP002323324, <u>US American Chemical Society</u> , Washington, pg. 3076, c. 2, paragraph 2, pg. 3077, c. 1, paragraphs 2, 3, tables 5, 7	
	18	ZEN TEK, J., MARQUART, B., PIETRZAK, T., BALLEVRE, O., AND ROCHAT, F.: "Dietary Effects On Bifidobacteria And Clostridium Perfringens In The Canine Intestinal Tract," <u>Journal Of Animal Physiology And Animal Nutrition</u> , vol. 87, November 2003, pgs. 397-407, XP002324180	
	19	L'HOMME, C., PUIGSERVER, A., AND BIAGINI, A.: "Effect Of Food Processing On The Degradation Of Fructoligosaccharides In Fruit." <u>Food Chemistry</u> , vol. 82, September 2003, pgs. 533-537, XP00232335, Gbelsevier Science Publishers Ltd., fig. 3; table 1.	
	20	OLI M W ET AL: "Influence Of Fructooligosaccharide (Neosugar) In Oral Electrolyte Solutions (OES) For Treatment Of Secretory Diarrhea," Abstracts Of The General Meeting Of The American Society For Microbiology, The Society, Washington, DC, US, vol. 95, 1995, pg. 205, XP000617800 Abstract	
	21	CHANDRA G ET AL: "The Addition Of Neosugar To Oral Electrolyte Solutions (OES) For Treatment Of Acute Diarrhea," <u>FASEB Journal</u> , Fed. Of American Soc. For Experimental Biology, vol. 9, no. 3, 1995 pg. A368, XP002025324, Abstract	
EXAMINER		DATE CONSIDERED	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.